


p53 reporter luciferase assays

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 An abbreviated version of this protocol was published in Science Advances in Oct 2019

PP2Cδ inhibits p300-mediated p53 acetylation via ATM/BRCA1 pathway to impede DNA damage response in breast cancer

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 p53 reporter luciferase assays.pdf



How to cite: (Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Vadgama, J. and Wu, Y. (2022). p53 reporter luciferase assays. Bio-protocol Preprint. bio-protocol.org/prep1851.
2. Li, Q., Hao, Q., Cao, W., Li, J., Wu, K., Elshimali, Y., Zhu, D., Chen, Q., Chen, G., Pollack, J. R., Vadgama, J. and Wu, Y. (2019). PP2Cδ inhibits p300-mediated p53 acetylation via ATM/BRCA1 pathway to impede DNA damage response in breast cancer. Science Advances 5(10). DOI: [10.1126/sciadv.aaw8417](https://doi.org/10.1126/sciadv.aaw8417)

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